



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Patent Application of  
Applicant: Gauthier et al.

Ser. No.: 09/484,548

Filed on: 1/18/00

For: MICROWAVE ABLATION INSTRUMENT WITH FLEXIBLE ANTENNA  
ASSEMBLY AND METHOD

Docket No.: P025

Examiner: Not Assigned

Art Unit: Unknown

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7/18/01

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Assistant Commissioner for Patents, Box Fee Amendment, Washington, DC 20231 on July 5, 2001.

Signed: Ross M. Carothers  
Ross M. Carothers

PRELIMINARY AMENDMENT A

Hon. Commissioner of Patents & Trademarks  
Washington, D.C. 20231

Dear Sir:

IN THE CLAIMS:

Please add the following claims:

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- 81. An energy delivery device for ablating biological tissue, comprising:  
a flexible ablation assembly, comprising:  
a flexible ablation device; and  
a means for directionally controlling ablation energy emitted therefrom.
82. The device of claim 81, wherein the flexible ablation device comprises at least one ablation element for emitting ablation energy sufficient to ablate biological tissue.
83. The device of claim 82, wherein the flexible ablation assembly defines an outer ablation surface from which ablation energy is emitted.
84. The device of claim 83, wherein the at least one ablation element is flexible.